## UNITED STATES PATENT AND TRADEMARK OFFICE

## **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,785,780 B2 Page 1 of 3

APPLICATION NO. : 10/591791
DATED : August 31, 2010
INVENTOR(S) : Gala et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Figure 1, Line 5, "3. Streptococcus penumoniae" should be changed to

--3. Streptococcus pneumoniae--

Figure 2, Line 5, "3. Listeria moniocytogenes" should be changed to --3. Listeria monocytogenes--

Figure 2, Line 7, "5. Streptococcus peneumoniae" should be changed to

--5. Streptococcus pneumoniae--

Figure 2, Line 14, "12. Bacillus thuringensis" should be changed to --12. Bacillus thuringiensis--

Figure 2, Line 16, "14. Enteococcus faecium" should be changed to --14. Enterococcus faecium--

Figure 5B, Line 22, "112. Enterobacter cloaceae" should be changed to --112. Enterobacter cloacae--

Figure 5B, Line 35, "125. Staphylococcus capitis uralyticus" should be changed to

--125. Staphylococcus capitis ureolyticus--

Figure 5C, Line 8, "131. Salmonella typhymurium" should be changed to

--131. Salmonella typhimurium--

Figure 5C, Line 20, "143. Salmonella enterica virschow" should be changed to

--143. Salmonella enterica virchow--

Figure 9A, Line 4, "194. Neissaria meningitidis groupe B" should be changed to

--194. Neissaria meningitidis group B--

Figure 9A, Line 5, "195. Neisseria meningitidis groupe C" should be changed to

-- 195. Neisseria meningitidis group C--

Figure 9A, Line 6, "196. Enterobacter cloaceae" should be changed to --196. Enterobacter cloacae--

Figure 9A, Line 17, "207. Salmonella enterica virschow" should be changed to

--207. Salmonella enterica virchow---

Figure 10, Line 18, "17. Leigonella pneumophila" should be changed to

--17. Legionella pneumophila--

Signed and Sealed this First Day of March, 2011

David J. Kappos

Director of the United States Patent and Trademark Office

## CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,785,780 B2

- Figure 11, Line 4, "257. Enterobacter cloaceae" should be changed to --257. Enterobacter cloaceae--
- Figure 11, Line 21, "274. Salmonella enterica virschow" should be changed to
  - -- 274. Salmonella enterica virchow---
- Figure 13, Line 5, "306. Haemophilus ducrei" should be changed to --306. Haemophilus ducrevi-
- Figure 14, Line 21, "344 Stretpococcus mitis" should be changed to --344 Streptococcus mitis--
- Figure 14, Line 29, "352 Bacillus thuringensis" should be changed to --352 Bacillus thuringiensis--
- Figure 14, Line 31, "354 Bacillus weihennstephanensis" should be changed to
  - --354 Bacillus weihenstephanensis--
- Figure 15A, Line 14, "SEQ ID NO. 370 Bacillus thuringensis" should be changed to --SEO ID NO. 370 Bacillus thuringiensis--
- Column 8, Line 21, "marker sequences" should be changed to --marker sequences.--
- Column 11, Line 13, "comprising Spy1060," should be changed to --comprising Spy0160,--
- Column 14, Line 27, "acid probes" should be changed to --acid probes.--
- Column 14, Line 30, "in step d)" should be changed to --in step d).--
- Column 16, TABLE 2A, Line 39, "thuringiensis israelensi" should be changed to --thuringiensis israelensis--
- Column 16, TABLE 2A, Line 63, "cohni cohni," should be changed to --cohni cohnii--
- Column 17, Line 40, "of the same species" should be changed to -- of the same species.--
- Column 18, TABLE 2B, Line 37, "pertusis" should be changed to --pertussis--
- Column 18, TABLE 2B, Line 38, "melitensis biovar" should be changed to --melitensis biovar 1--
- Column 18, TABLE 2B, Line 46, "cloaceae" should be changed to --cloacae--
- Column 18, TABLE 2B, Line 48, "Escherishia" should be changed to --Escherichia--
- Column 18, TABLE 2B, Line 49, "Escherishia" should be changed to --Escherichia--
- Column 18, TABLE 2B, Line 51, "ducrei" should be changed to --ducreyi--
- Column 18, TABLE 2B, Line 56, "meningitidis groupe C" should be changed to --meningitidis group C--
- Column 18, TABLE 2B, Line 57, "meningitidis groupe B" should be changed to --meningitidis group B--
- Column 20, Line 5, "(=marker VII)" should be changed to --(=marker VIII)--
- Column 24, Line 44, "Makrer III" should be changed to -- Marker III--
- Columns 23-24, TABLE 4, Line 61, "B. cereus" should be changed to --B. cereus 10987--
- Column 26, Line 46, "bacterial moleculer" should be changed to --bacterial molecular--
- Column 27, Line 21, "of the rrn" should be changed to -- of the rRNA--

## CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,785,780 B2

- Column 28, Lines 15-16, "infection. Reviews in Medical Microbiology" should be changed to --infection.--
- Columns 121-122, Line 28, "<213> ORGANISM: Enterobacter cloaceae" should be changed to --<213> ORGANISM: Enterobacter cloacae--
- Columns 131-132, Line 16, "<213> ORGANISM: Staphylococcus capitis uralyticus" should be changed to --<213> ORGANISM: Staphylococcus capitis ureolyticus--
- Columns 135-136, Line 16, "<213> ORGANISM: Salmonella typhymurium" should be changed to --<213> ORGANISM: Salmonella typhimurium--
- Columns 143-144, Line 30, "<213> ORGANISM: Salmonella enterica virschow" should be changed to --<213> ORGANISM: Salmonella enterica virchow--
- Columns 191-192, Line 22, "<213> ORGANISM: Neisseria meningitidis groupe B" should be changed to --<213> ORGANISM: Neisseria meningitidis group B--
- Columns 191-192, Line 43, "<213> ORGANISM: Neisseria meningitidis groupe C" should be changed to --<213> ORGANISM: Neisseria meningitidis group C--
- Columns 193-194, "Line 10, "<213> ORGANISM: Enterobacter cloaceae" should be changed to --<213> ORGANISM: Enterobacter cloacae--
- Columns 199-200, Line 27, "<213> ORGANISM: Salmonella enterica virschow" should be changed to --<213> ORGANISM: Salmonella enterica virchow--
- Columns 253-254, "Line 40, "<213> ORGANISM: Enterobacter cloaceae" should be changed to --<213> ORGANISM: Enterobacter cloacae--
- Columns 267-268, Line 5, "<213> ORGANISM: Salmonella enterica virschow" should be changed to --<213> ORGANISM: Salmonella enterica virchow--
- Columns 307-308, Line 33, "<213> ORGANISM: Haemophilus ducrei" should be changed to --<213> ORGANISM: Haemophilus ducreyi--
- Columns 349-350, "<213> ORGANISM: Stretpococcus mitis" should be changed to --<213> ORGANISM: Streptococcus mitis--
- Columns 355-356, Line 36, "<213> ORGANISM: Bacillus thuringensis" should be changed to --<213> ORGANISM: Bacillus thuringiensis--
- Columns 357-358, Line 34, "<213> ORGANISM: Bacillus weihennstephanensis" should be changed to --<213> ORGANISM: Bacillus weihenstephanensis--
- Columns 371-372, Line 11, "<213> ORGANISM: Bacillus thuringensis" should be changed to --<213> ORGANISM: Bacillus thuringiensis--